03-15-01 A

EXPRESS MAIL CERTIFICATE

Date 3/14/01 Label No. EL706722751US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

D BPeuK — Signature

Name (Print)

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03/14/01 J1054 U.S. PTO

J1033 U.S. PTO 09/808290 03/14/01

Customer No.: 07278

PATENT TRADEMARK OFFICE

Docket No: 6727/0J005US0

DARBY & DARBY P.C.
805 Third Avenue
New York, New York 10022
212-527-7700

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Enclosed please find an application for United States patent as identified below:

Inventor/s (name ALL inventors): Julian SATRAN; Gidon GERSHINSKY; Benny ROCHWERGER

Title: NACK SUPPRESSION FOR MULTICAST PROTOCOLS IN MOSTLY ONE-WAY NETWORKS

including the items indicated:

1. Specification and 20 claims: 3 indep.; 17 dep.; _ multiple dep.; including 16 page(s) of written description; 7 page(s) of claims; 1 page(s) of abstract.

2. [X] Drawings, 2 sheets (Figs. 1-2)

3. [**X**] Executed Declaration/Power of Attorney
[] Unexecuted Declaration/Power of Attorney

4. [X] Assignment for recording to: INTERNATIONAL BUSINESS MACHINES CORPORATION

[] Assignment was recorded at Reel No. , Frame No. , on .

[X] Pursuant to 37 C.F.R. §1.215(b), please print the following assignment information on the face of the published application:

Assignee: International Business Machines Corporation

5. [X] Payment in amount of $750.00, ($710 filing; $40 recording)
in the form of
[X] check
[] deposit account no. 04-0100
[] credit card (see attached form)
(See attached **Fee Computation Sheet**)

Date: March 14, 2001

Respectfully submitted,

S. Peter Ludwig
Reg. No. 25,351
Attorney for Applicant(s)

PATENT FEE COMPUTATION SHEET

	No. of Claims Presented	Extra Claims Previously Paid For	Number of Extra Claims	Rate
Basic Fee				$710.00
Total Claims	20 - 20	- 0 = 0	x $18.00	$0.00
Independent Claims	3 - 3	- 0 = 0	x $80.00	$0.00
Multiple Dependent Claims		- if so, add	$270.00	$0.00
Surcharge for late submission of filing fee and/or declaration ($130.00)				$0.00
SUBTOTAL				$710.00
- Small Entity REDUCTION (Half of Subtotal)				$0.00
Fee for recordation of assignment ($40.00)				$40.00
Charge for filing non-English language application ($130.00)				$0.00
TOTAL				$750.00